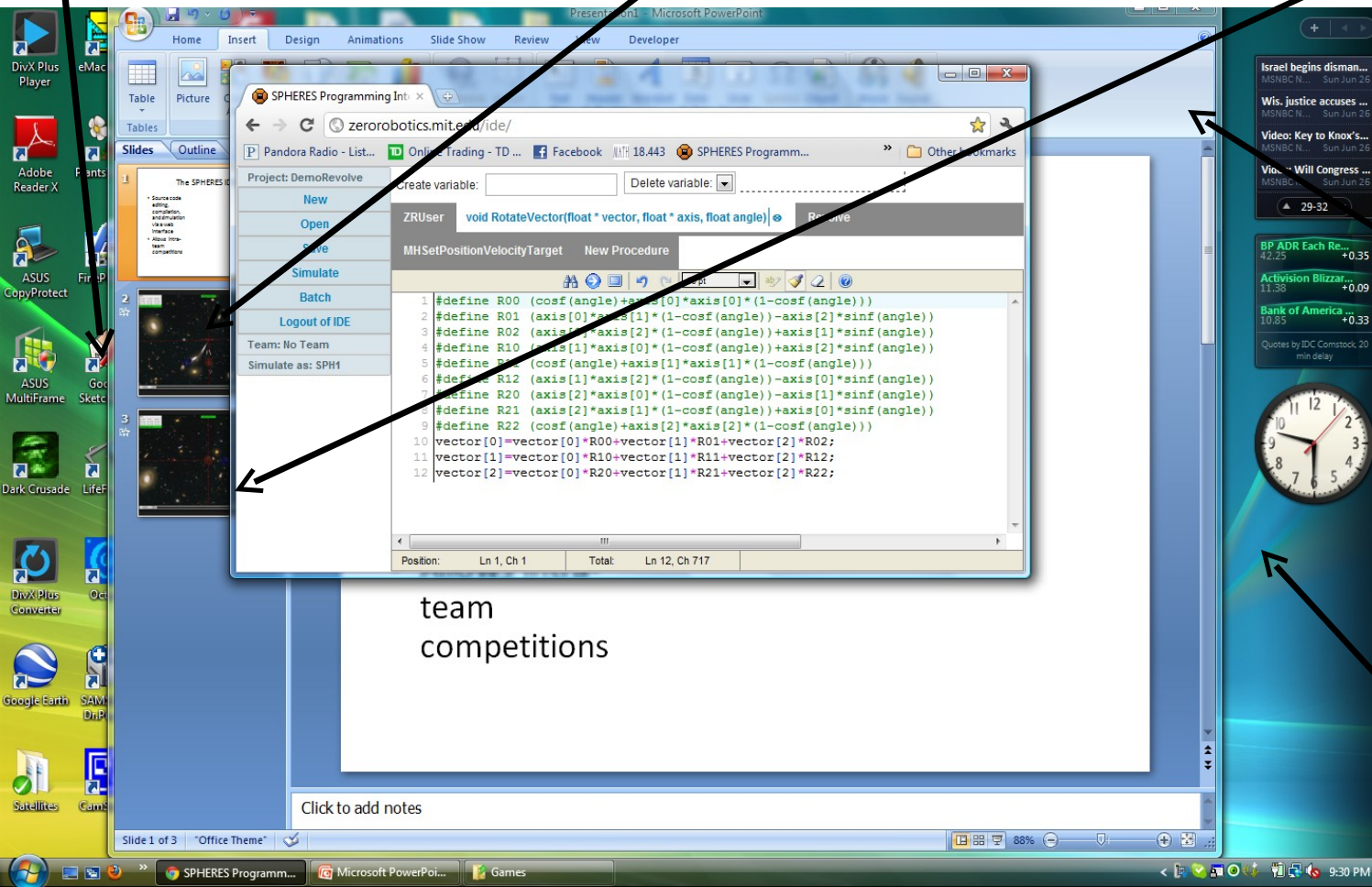


The SPHERES IDE

Simulate flight
aboard the ISS

Automatic Version
Control

Compete with other teams



Web-based

team
competitions

Write and
compile C-
code

SPEED
X: -0.50 Y: -0.50 Z: 0.00
Vx: 0.00 Vy: 0.01 Vz: 0.00
Nx: 1.00 Ny: 0.00 Nz: 0.00
Fuel Remaining: 100%

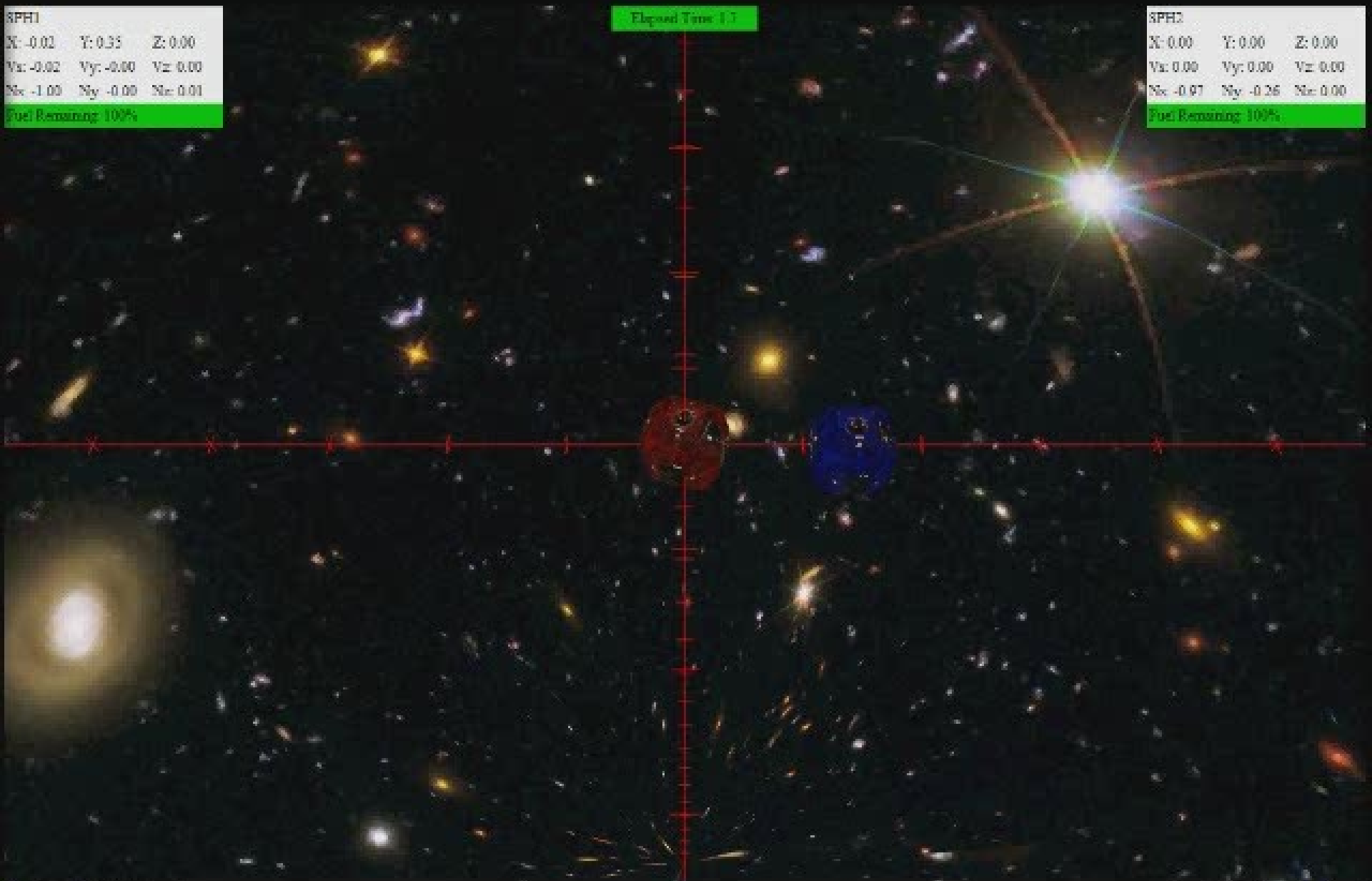
Elapsed Time: 0.7

SPEED
X: -0.50 Y: 0.00 Z: 0.00
Vx: 0.00 Vy: 0.00 Vz: 0.00
Nx: 1.00 Ny: 0.00 Nz: 0.00
Fuel Remaining: 100%

SPH1
X: -0.02 Y: 0.35 Z: 0.00
Vx: -0.02 Vy: -0.00 Vz: 0.00
Nx: -1.00 Ny: -0.00 Nz: 0.01
Fuel Remaining: 100%

Elapsed Time: 1.7

SPH2
X: 0.00 Y: 0.00 Z: 0.00
Vx: 0.00 Vy: 0.00 Vz: 0.00
Nx: -0.97 Ny: -0.26 Nz: 0.00
Fuel Remaining: 100%



The SPHERES Process

